

BASIC WEIGHT SPECIFICATION

LOUISVILLE  
MARLBORO LIGHTS 83MM MENTHOLATED FOIL FTB  
BRAND CODE-01590 (STD)(MF)

EFFECTIVE DATE: 09/29/95  
STANDARD PRODUCTION  
MENTHOLATED FOIL

PHYSICAL PARAMETERS

TOBACCO ROD LENGTH	:	56.0	MM
TIPPING LENGTH	:	31.000	MM
CIGARETTE PAPER WIDTH	:	27.00	MM
CIRCUMFERENCE	:	24.80	MM
CALCULATED VOLUME	:	2,740.8264	CUBIC MM
CALCULATED DENSITY	:	23.8059	CGMS/CC

TARGETS

PACK O. V.	:	13.25	% W/W
FIRMNESS TARGET	:	3.00	MM
RANGE	:	FROM 2.60 TO 3.40	MM (ONE WEEK N=3)
RANGE	:	FROM 2.90 TO 3.10	MM (EIGHT WEEK N=24)

FILLER WEIGHT	:	.6524784	GRAMS
CALCULATED WEIGHT	:	1.4385	LBS. /1000
PAPER AND ADHESIVE	:	.0393636	GRAMS
ROD WEIGHT	:	.6918420	GRAMS
TIPPING AND ADHESIVE	:	.0403470	GRAMS
TOTAL LESS PLUG	:	.7321890	GRAMS

REASON FOR CHANGE : SPECIFICATION UPDATED TO REFLECT UPDATED PAPER  
: AND ADHESIVE WEIGHT AND/OR TIPPING AND ADHESIVE  
: WEIGHT. TOTAL LESS PLUG WEIGHT CHANGED. OK TO  
: MIX FINISHED CIGARETTES.

PREPARED BY : K.V. SMITH  
PREPARATION DATE : 9/20/95

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APPROVED BY: J.M. Basic gpe

SUPERCEDES SPECIFICATION DATED: 4/05/95

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